



U.S. ARMY CORPS OF ENGINEERS  
REGULATORY PROGRAM  
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)  
NAVIGABLE WATERS PROTECTION RULE

**I. ADMINISTRATIVE INFORMATION**

Completion Date of Approved Jurisdictional Determination (AJD): 4/6/2021

ORM Number: LRH-2021-00148-SCR

Associated JDs: N/A

Review Area Location<sup>1</sup>:

State/Territory: OH City: Columbus County/Parish/Borough: Franklin County

Center Coordinates of Review Area: Latitude 39.881666 Longitude -82.819818

**II. FINDINGS**

**A. Summary:** Check all that apply. At least one box from the following list **MUST** be selected. Complete the corresponding sections/tables and summarize data sources.

- The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A or describe rationale.
- There are “navigable waters of the United States” within Rivers and Harbors Act jurisdiction within the review area (complete table in section II.B).
- There are “waters of the United States” within Clean Water Act jurisdiction within the review area (complete appropriate tables in section II.C).
- There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in section II.D).

**B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>**

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A	N/A	N/A	N/A

**C. Clean Water Act Section 404**

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A	N/A	N/A	N/A

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
N/A	N/A	N/A	N/A

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination
N/A	N/A	N/A	N/A

Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A	N/A	N/A	N/A

**D. Excluded Waters or Features**

Excluded waters ((b)(1) – (b)(12))<sup>4</sup>:

Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland 1	0.886 acres	(b)(1) Non-adjacent wetland	Wetland 1 does not meet the definition of an adjacent wetland (33 CFR 328.3(c)(1)(i)-(iv)), is not considered a water of the United States per 33 CFR 328.3(b)(1), and

<sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District’s list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form.



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			is not subject to regulation under Section 404.
Wetland 2	1.586 acres	(b)(1) Non-adjacent wetland	Wetland 2 does not meet the definition of an adjacent wetland (33 CFR 328.3(c)(1)(i)-(iv)), is not considered a water of the United States per 33 CFR 328.3(b)(1), and is not subject to regulation under Section 404.
Wetland 3	0.008 acres	(b)(1) Non-adjacent wetland	Wetland 3 does not meet the definition of an adjacent wetland (33 CFR 328.3(c)(1)(i)-(iv)), is not considered a water of the United States per 33 CFR 328.3(b)(1), and is not subject to regulation under Section 404.

**III. SUPPORTING INFORMATION**

**A. Select/enter all resources** that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

- Information submitted by, or on behalf of, the applicant/consultant: *Title(s) and date(s)*.  
*Jurisdictional Waters Delineation Report, Proposed Residential Development, Gender Road, Columbus, Franklin County, Ohio* dated 5 February 2021 completed by Central Ohio Wetland Consulting, Inc. (JD, Feb 2021)  
This information *is* sufficient for purposes of this AJD.  
Rationale: *The information provided by or on behalf of the applicant accurately reflects the district's conclusions on the AJD.*
- Data sheets prepared by the Corps: *Title(s) and/or date(s)*.
- Photographs: *(aerial and other) Title(s) and/or date(s)*. *Aerial Photographs (1955, 1964, 1973, 1979, 1989, 1995, 2000, 2004, 2007, 2009, 2011, 2013, 2015, 2017, and 2019), Wetland Delineation Map, Photo Key Map, and Field Reconnaissance Photos (JD, Feb 2021)*
- Corps Site visit(s) conducted on: *Date(s)*.
- Previous Jurisdictional Determinations (AJDs or PJDs): *ORM Number(s) and date(s)*.
- Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*
- USDA NRCS Soil Survey: *Title(s) and/or date(s)*. *USDA Web Soil Survey Map (JD, Feb 2021)*
- USFWS NWI maps: *Title(s) and/or date(s)*. *National Wetlands Inventory Map (JD, Feb 2021)*
- USGS topographic maps: *Title(s) and/or date(s)*. *General Location Map, Location Map, Franklin County Auditor's GIS Map, 1954 Topographic Map, 1964 Topographic Map, 1973 Topographic Map, 1985 Topographic Map, 1994 Topographic Map, and 2019 Topographic Map (JD, Feb 2021)*

**Other data sources used to aid in this determination:**

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	Huntington District Regulatory GIS Viewer
State/Local/Tribal Sources	N/A.
Other Sources	Wetland Determination Data Forms and ORAM Forms (JD, Feb 2021)

<sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



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- B. Typical year assessment(s):** A typical year occurs over a rolling 30-year period and includes the analysis of precipitation and other climatic variables to establish a normal period range (seasonally or annually) for a specific geographic region where the aquatic resource occurs. Two (2) point-in-time data sources dated 14 January 2021 and 17 March 2018, with corresponding antecedent precipitation tool (APT) reports, are included in the evaluation for the features listed in Section II D, as applicable. According to the APT report for 14 January 2021, normal conditions with an antecedent precipitation condition score of 13 was observed during the WebWIMP wet season with a Palmer Drought Severity Index Value of incipient drought. The 30-day rolling total for precipitation was within the normal rolling 30-year period. According to the APT report for 17 March 2018, wetter than normal conditions with an antecedent precipitation condition score of 17 was observed during the WebWIMP wet season with a Palmer Drought Severity Index of severe wetness. The 30-day rolling total for precipitation was above the normal rolling the 30-year period. Wetlands 1-3 do not abut a water identified in 33 CFR 328.3(a)(1), (2), or (3), are not inundated by flooding from a water identified in 33 CFR 328.3(a)(1), (2), or (3) in a typical year, are not physically separated from a water identified in 33 CFR 328.3(a)(1), (2), or (3) only by a natural berm, bank, dune, or similar natural feature, and are not physically separated from a water identified in 33 CFR 328.3(a)(1), (2), or (3) only by an artificial dike, barrier, or similar artificial structure. Therefore, Wetlands 1-3 are not jurisdictional waters of the United States per 33 CFR 328.3(b)(1).
- C. Additional comments to support AJD:** According to the National Flood Hazard FEMA map, a portion of the site around Wetland 2 and Wetland 3 are located within a flood hazard area associated with an unnamed tributary to George Creek located outside of the JD review area. Wetlands are not considered adjacent simply because a hydrologic connection between a jurisdictional water and a wetland is possible by flooding once every 100 years (1% annual exceedance event) or 500 years (0.2% annual exceedance event). After a review of historic aerial imagery and additional information available to this office Wetland 2 and Wetland 3 had no indicators of inundation by flooding from the unnamed tributary to George Creek within a typical year.

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